

IN THE CLAIMS

1. (original): Fusion protein comprising a Carbohydrate Binding Domain and a domain having a high binding affinity for a microcapsule comprised of, or containing, a melamine based chemical component.
2. (original): Fusion protein according to claim 1, wherein the Carbohydrate Binding Domain is a Cellulose Binding Domain.
3. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the Carbohydrate Binding Domain is a Cellulose Binding Domain obtainable from a fungal enzyme origin such as Humicola, Trichoderma, Thermomonospora, Phanerochaete, Aspergillus, Meripilus or from a bacterial enzyme origin such as Bacillus, Clostridium, Streptomyces, Cellulomonas and Pseudomonas.
4. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the Cellulose Binding Domain is obtainable from Trichoderma, Meripilus or Humicola.
5. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the domain having a high binding affinity is an antibody or antibody fragment.
6. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the domain having a high binding affinity is a Heavy Chain antibody as found in Camelidae.
7. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the domain having a high binding affinity is a peptide.

8. (currently amended): Fusion protein according to ~~any one of the preceding claims~~ claim 1, wherein the Cellulose Binding Domain is connected to the domain having a high binding affinity for the melamine-type polymer by means of a linker consisting of 2-15, preferably 2-5 amino acids.
9. (original): DNA sequence coding for melamine-binding proteins VhhM-1E7, VhhM-1C8 or VhhM-1G711.
10. (currently amended): Detergent composition comprising one or more surfactants and a fusion protein according to ~~any one of claims 1-8~~ claim 1 and micro-particles capsule comprising a melamine-type polymer.
11. (currently amended): Detergent composition according to claim 10, wherein the micro-particles comprise a benefit agent selected from the group consisting of [a] fabric softening agents, fragrances, perfumes, polymeric lubricants, photoprotective agents, dye fixative agents, antioxidants, insecticides, soil repelling agents or [a] soil release agents.
12. (original): Detergent composition according to claim 11, wherein the benefit agent is a perfume.
13. (currently amended): Process for delivering agent to a fabric by treating said fabric with a composition comprising a fusion protein according to ~~any one of claims 1-8~~ claim 1 and micro-capsules comprising a benefit agent selected from the group consisting of softening agents, finishing agents/protective agents, fragrances and bleaching agents.